



Additional Warnings, Cautions and Notes for Manual M-250 4DMT RL200 P.E.D. Meter

Warning: Possible bodily injury if procedures are not followed exactly

Pressure Surges as noted in Section I item 7 startup procedures - The maximum working pressure of the system must not exceed 350 psi (24 bar).

Water Hammer Effects in addition to Section I item 7 startup procedures - The meter should be pressurized slowly. The downstream valve must also be opened slowly according to the start-up instructions.

Explosion or Blast Damage - The meter is not a source for any pressure build-up. The pressure surges must not be allowed to exceed safe working pressure as stated on the meter nametag.

Caution: Possible equipment damage if procedures are not followed correctly

Fire/Flame Hazard - Ground meter per Electronic Register or Accessories Manual(s)

Escape of Dangerous Fluids - All meters have successfully passed an aerostatic leak test before shipment. Install this meter and any associated equipment according to all local LPGas safety codes and Manual M-250. The installation should be checked for leaks periodically.

Damage to Equipment during Transport and Installation - It is the installer's responsibility to thoroughly inspect the meter and any associated equipment for shipping damage before installation.

Operational Hazards, Misuse - Follow all operational and installation guidelines in this manual. Manual M-250 cautions the user about the use of anti-seize compound with bolts and proper torque on bolts. Avoid stress on piping connected to the meter.

Lifting - Care should be used when lifting the meter to avoid personal injury. Be aware that the meters are somewhat top-heavy.

Note: General rule for a procedure or of exceptions to such a rule.

Vessel Stability - The meter has tapped holes for mounting. The installation instructions in Manual M-250 should be followed.

Material Compatibility - Aluminum and cast iron metals are recognized in Underwriters Laboratories Standard 25 as being suitable for LPGas meters.

Fails to Operate - The meters are given a functional test before shipping. If the meter fails to operate call your local distributor or RSM for assistance.

Leak at Connection to System / Commissioning - Check all connections for leaks prior to placing meter and associated equipment into service. See Manual MM-250 for information on mounting the meter and avoiding stress on the connections.

Environmental Ingress - When properly installed the meters are not susceptible to environmental ingress when operated within the limits stated in the Operating Manual.

